As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BUFFER CELL INSERTION AND ELECTRONIC DESIGN AUTOMATION

the specification of which:

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and the same Section of the sectio 

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- [x] is attached hereto, or
- [ ] was filed by an authorized person on my behalf on \_\_\_\_ as United States Application Number (Date) or PCT International Application Number and was amended on \_\_\_\_\_ \_\_\_ (if applicable). (Date)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and I have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application, on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed:

Prior Foreign				Certi	fied
Application		Foreign	Priority	Copy Atta	ched
Number(s)	Country	<u>Filing Date</u>	Not Claimed	Yes	No

N/A

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www. www.

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Provisional Application
Number(s)
Provisional Application
Filing Date

N/A

I hereby claim the benefit under Title 35, United States Code, §120, of any prior United States application(s), or under §365(c) of any PCT international application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Filing Date of
Prior PCT U.S. or PCT
Prior U.S. International International Patent Number
Application Number Application Number Application (if applicable)

N/A

As a named inventor, I hereby appoint the following registered practitioners, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and request that all correspondence and telephone calls in respect to this application be directed to:

Declaration 2-1297

## LSI Logic Corporation Corporate Legal Department Intellectual Property Services Group 1551 McCarthy Blvd., M/S D-106 Milpitas, CA 95035 Telephone 408-433-8708; FAX 408-433-7770

## and I hereby further appoint:

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Pete R. Scott	33,279
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## and I hereby further appoint:

Registered Practitioner	Reg.No.	Registered Practitioner	Reg.No.
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[Joseph E. Shipley	31,137	Scott J. Menghini	42,880
14 14 14 14 14 14 14 14 14 14 14 14 14 1		Eric J. Whitesell	38,657

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity or enforceability of the application or any patent issued thereon.

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